



**Construction Contract  
CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 3  
AGENDA DATE: Thu 08/04/2005  
PAGE: 1 of 2**

**SUBJECT:** Authorize execution of a contract with JAY-REESE CONTRACTORS, INC., Austin, TX, for construction of Austin Energy's Northwest Substation, in an amount not to exceed \$1,588,800.

**AMOUNT & SOURCE OF FUNDING:** Funding is available in the Fiscal Year 2004-2005 Capital Improvement Budget of Austin Energy.

**FISCAL NOTE:** A fiscal note is attached.

**REQUESTING** Austin Energy  
**DEPARTMENT:**

**DIRECTOR'S  
AUTHORIZATION:** Juan Garza

**FOR MORE INFORMATION CONTACT:** Cheryl Mele, Senior Vice President, Electric Service Delivery / 322-6062; Steve Jones, Project Manager / 322-6061

**PRIOR COUNCIL ACTION:** N/A

**BOARD AND COMMISSION ACTION:** Approved by the Electric Utility Commission.

**PURCHASING:** Lowest bid of two received.

**MBE / WBE:** 2.72% MBE and 0.92% WBE

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This project provides for the construction of a 138kV electrical substation, including installation of electrical equipment such as transformers, switchgear, and associated support structures. The Northwest Substation will be located along the Parmer Lane (8400 Blk.) corridor from N. Mopac to F. M. 620 and along Riata Vista Circle and Riata Trace Parkway. The Northwest Substation is needed in order to support increased load requirements projected for this area due to anticipated high-tech and commercial development, and to maintain system reliability.

The work to be performed consists of loading and transporting materials and equipment; construction of new drainage/containment facilities, drilled shaft and steel reinforced concrete slab foundations; installation of a precast concrete screening wall, underground conduit ductbank system and manholes; assembly and erection of substation structural steel and electrical bus; installation of system control cables; installation and adjustment of electrical equipment and apparatus, placement of surface course materials; and station testing and startup.

**BID TABULATION**

**Jay-Reese Contractors, Inc.  
Austin, TX**

**\$1,588,800.00**

**Lambda Construction I, Ltd.  
New Braunfels, TX**

**\$1,823,236.50**



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The Contractor submitted a MBE/WBE Compliance Plan that demonstrated a Good Faith Effort and was approved by the Department of Small & Minority Business Resources.

Participation sub-goals stated in the solicitation were: 3.15% African-American, 12.48% Hispanic, 1.50% Asia-American, .72 Native American, and 4.64% WBE. Total participation estimated on base bid amount of \$1,588,800.00:

<b><u>NON M/WBE TOTAL – PRIME</u></b>	<b><u>\$ 971,055.09</u></b>	<b><u>61.11%</u></b>
Jay-Reese Contractors Inc., Austin, Texas	\$ 971,055.09	61.11%
<b>MBE TOTAL – SUBCONTRACTORS</b>	<b>\$ 43,050.00</b>	<b>2.72%</b>
<b><u>African American Subtotal</u></b>	<b><u>\$ 750.00</u></b>	<b><u>0.05%</u></b>
Austex Tree Service, Austin, TX (Erosion Control)	\$ 750.00	0.05%
<b><u>Hispanic Subtotal</u></b>	<b><u>\$ 42,300.00</u></b>	<b><u>2.66%</u></b>
M & M Trucking, Austin, TX (Hauling)	\$ 30,000.00	1.89%
Lone Star Ready Mix, Austin, TX (Ready Mix Concrete)	\$ 11,900.00	0.75%
White Photographic Services, Austin, TX (Const. Photography)	\$ 400.00	0.03%
<b><u>WBE TOTAL – SUBCONTRACTORS</u></b>	<b><u>\$ 14,630.91</u></b>	<b><u>0.92%</u></b>
AFS Environmental, Austin, TX (Erosion Control)	\$ 14,630.91	0.92%
<b><u>NON-M/WBE TOTAL-SUBCONTRACTORS</u></b>	<b><u>\$ 560,064.00</u></b>	<b><u>35.25%</u></b>
Superior Concrete Products, Arlington, TX (Screening & Walls)	\$ 112,420.00	7.08%
Round Rock Decision & Detail, Round Rock, TX (Metal Bldg)	\$ 26,350.00	1.66%
McKinney Drilling Company, Buda, TX (Cassion Shafts & Drilling Shafts)	\$ 29,800.00	1.88%
Old Castle Pre-Cast, Inc., San Antonio, TX (Manholes, Precast)	\$ 21,715.00	1.37%
Red Simpson, Inc., Bastrop, TX (Electrical)	\$ 369,779.00	23.27%

**PRICE ANALYSIS**

- a. Adequate competition.
- b. Ten sets of plans and drawings were delivered to six local Minority Subcontractor Associations; and four area Plan Rooms. Twenty bid packages were issued. Two bids were received.

**APPROVAL JUSTIFICATION**

- a. Low bid.
- b. Austin Energy concurs with the recommended award.
- c. Advertised on the Internet, the Austin-American Statesman, and in newspapers located in Dallas, San Antonio, Houston, and Corpus Christi.



**Electric Utility Commission  
July 25, 2005  
Meeting**

**Authorize execution of a contract with JAY-REESE CONTRACTORS, INC., for construction of Austin Energy's Northwest Substation, in an amount not to exceed \$1,588,800.**

**Motion by: Fath**

**Seconded by: LeGette**

**Ayes: Fath, LeGette, Shaw, Skeith and Weston**

**Nays: Fernandez**

**Abstaining: NONE**

**Off the dais: NONE**

**Absent: Carr and Owens**

**The Commission approved this item, 5-1.**

Project: Northwest Substation

Recommended Low Bidder: Jay-Reese Contractors, Inc.

Low Bid Amount: \$1,588,800.00

Project Goals: AA = 3.15%; Hisp = 12.48%; NA = 0.72%; Asl = 1.50%; WBE = 4.64%

Achieved Goals: AA - 0.05%; Hisp - 2.67%; NA - 0.00%; Asian - 0.00%; WBE - 0.92%

		Cert.	Sol.	Resp.	Cert.	Sol.	Resp.	Cert.	Sol.	Resp.	Cert.	Sol.	Resp.	Cert.	Sol.	Resp.
		AA	AA	AA	Hisp	Hisp	Hisp	NA	NA	NA	As	As	As	WBE	WBE	WBE
	Certified	Non-Certified														
15018	CURING MIXTURES		0		1	1	0	0			0			0		
15310	BUILDINGS, LARGE, PREFAB	\$ 26,350.00	0		1	1	0	0			0			0		
2101364	PANELS, CONCRETE, PRECAST	\$ 112,420.00	0		0			0			0			1	1	0
28080	UNDERGROUND CABLES & WIRES		0		1	1	0	0			0			3	3	0
40609	FUEL OIL, DIESEL		0		0			0			1	1	0	1	1	0
54047	LUMBER		0		0			0			0			1	1	0
54062	PLYWOOD		0		0			0			0			1	1	0
55078	TRAFFIC CONES		1	1	0	1	1	0	0		0			2	2	0
65880	PIPE, PVC		1	1	0	2	2	0	0		0			1	1	0
75036	CRUSHED STONE		1	1	0	2	2	0	0		0			0		
75052	FLEXIBLE BASE		1	1	0	0		0			0			0		
76070	READY-MIX CONCRETE	\$ 11,900.00	1	1	0	1	1	1	0		0			0		
7607763	SAND, CONCRETE		0		1	1	0	0			0			0		
79020	GRASS SEED		2	2	0	0		0			0			4	4	0
90676	SITE WORK		7	7	0	9	9	0	0		0			2	2	0
91071	SHORING & REINFORCE SERVICES		2	2	0	0		0			0			0		
9122376	STRUCTURES, STEEL		1	1	0	1	1	0	0		2	2	0	0		
91244	EXCAVATION SERVICES		6	6	0	19	19	0	0		0			4	4	0

9131329	CAISSON SHAFTS	\$ 29,800.00	1	1	0	2	2	0	0		2	2	0	0		
9133919	BACK FILL, TRENCH		7	7	0	11	11	0	0		1	1	0	2	2	
91430	CONCRETE		10	10	0	24	24	0	1	1	0	2	2	0	6	6
91438	ELECTRICAL		2	2	0	12	12	0	0		0			5	5	0
9143897	ELECTRICAL, INDUSTRIAL	\$ 369,779.00	2	2	0	12	12	0	0		0			2	2	0
91450	HVAC		0			6	6	0	0		1	1	0	1	1	0
91485	WELDING		0			3	3	0	1	1	0	0		1	1	0
96148	LAB & FIELD TESTING SERVICES		1	1	0	4	4	0	0		3	3	0	2	2	0
96239	HAULING SERVICES	\$ 30,000.00	16	15	0	43	41	1	0		1	1	0	8	8	0
96877	SURVEYING		0			8	8	0	0		0			6	6	0
9886680	TREE REMOVAL SERVICES		3	2	0	2	2	0	0		0			0		
98814	EROSION CONTROL SERVICES	\$ 15,380.91	6	6	1	3	3	0	0		1	1	1	6	6	1
9885299	LANDSCAPING		8	7	0	6	6	0	0		1	1	0	2	2	0
40609	Construction Photography *	\$ 400.00														
8903053	Manholes, Precast *	\$ 21,715.00	0			2	2	0			0			0		

Total Subcontracted Dollars	\$ 57,880.91	\$ 650,064.00	76	75	1	174	174	2	2	2	6	16	16	1	60	60	1
Total Unique Vendors			29			112		2			13			47			

\* Not on original Availability List

**CIP BUDGET**  
**Fiscal Note**

**DATE OF COUNCIL CONSIDERATION:**  
**WHERE ON AGENDA:**  
**DEPARTMENT:**

7/28/2005  
Resolution  
Austin Energy

**SUBJECT:** Authorize execution of a contract with JAY-REESE CONTRACTORS, INC., Austin, TX, for construction of Austin Energy's Northwest Substation, in an amount not to exceed \$1,588,800.

**FINANCIAL INFORMATION:**

Parent Project Name:      **Distribution Substation**  
Project Authorization:    2004-2005 Approved Capital Budget

Current Appropriation	\$ 60,753,349.00	
Unencumbered Balance		\$ 7,386,616.03
Amount of This Action		<u>(349,536.00)</u>
Remaining Balance		<u>\$ 7,037,080.03</u>

**Use of Remaining Balance:**

Remaining funds will be used for design, construction, equipment, and material acquisition to complete the project.

**Use of Any Remaining Funds After Completion of Project:**

No remaining funds anticipated at this time.

Director, Planning and Budget Signature: \_\_\_\_\_

Date: 6/30/05

# CIP BUDGET

## Fiscal Note

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**WHERE ON AGENDA:**  
**DEPARTMENT:**

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Austin Energy

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**FINANCIAL INFORMATION:**

**Parent Project Name: Transmission**  
**Project Authorization: 2004-2005 Approved Capital Budget**

Current Appropriation	\$ 131,475,734.00	
Unencumbered Balance		\$ 1,615,530.52
Amount of This Action		<u>(1,239,364.00)</u>
Remaining Balance		\$ 376,166.52

**Use of Remaining Balance:**

Remaining funds will be used for design, construction, equipment, and material acquisition to complete the project.

**Use of Any Remaining Funds After Completion of Project:**

**No remaining funds anticipated at this time.**

**Director, Planning and Budget**

**Signature:**

**Date:**

Boone

6/30/05